```
IT
     Mass spectra
        (of protected amino acids and oligopeptides)
IT
     Mass spectroscopy
        (field-desorption, of protected amino acids and oligopeptides)
                             2212-75-1 2304-96-3 2304-98-5
TT
     1142-20-7
                 1161-13-3
                                                  7517-19-3
     2650-67-1 2799-07-7
                         3054-01-1
                                      4530-20-5
     13512-48-6
                  13518-40-6
                              15761-39-4
                                            17331-94-1
                                                          18514-46-0
     18813-91-7
                  18822-58-7
                                             27560-18-5
                                                          33511-35-2
                               23500-38-1
                                             77066-53-6
                                                          83844-39-7
     52071-28-0
                  56658-35-6
                               60686-50-2
     83844-40-0
                  83844-41-1
     RL: PRP (Properties)
        (mass spectrum of, field-desorption)
ΙT
     2799-07-7
     RL: PRP (Properties)
        (mass spectrum of, field-desorption)
RN
     2799-07-7 HCAPLUS
     L-Cysteine, S-(triphenylmethyl)- (9CI) (CA INDEX NAME)
CN
Absolute stereochemistry.
            NH2
=> d his
     (FILE 'HOME' ENTERED AT 10:48:54 ON 18 AUG 2006)
     FILE 'HCAPLUS' ENTERED AT 10:49:08 ON 18 AUG 2006
              1 US2005186579/PN OR US2004-785337/AP,PRN
Ll
                E DELLINGER D/AU
L2
             46 E3-6, E10-14
                E BOYES B/AU
L3
             35 E3-4, E6-7
                E NICOL G/AU
             12 E3, E6
L4
L5
             25 E11-13
           1664 AGILENT/PA,CS
L6
     FILE 'REGISTRY' ENTERED AT 10:51:42 ON 18 AUG 2006
     FILE 'HCAPLUS' ENTERED AT 10:51:52 ON 18 AUG 2006
                                     16 TERMS
L8
                TRA L1 1- RN :
     FILE 'REGISTRY' ENTERED AT 10:51:52 ON 18 AUG 2006
L9
             16 SEA L8
                STR
L10
L11
             10 L10
L12
                SCR 1840
              6 L9 AND NR>3
L13
L14
         473899 16.138.1/RID
L15
             50 L10 SAM SUB=L14
          30605 L10 FULL SUB=L14
L16
                SAV TEM LUNDGREN337/A L16
              6 L16 AND L9
L17
     FILE 'HCAPLUS' ENTERED AT 11:08:43 ON 18 AUG 2006
           7664 L16
L18
             22 L18 AND L1-6
L19
                E MALDI/CT
                E E3+ALL
                E LASER DESORPTION MASS SPECTROMETRY/CT
```

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E E3+ALL
           6008 E5+OLD (L) PHOTO? (L) MATRIX (L) ASSIST?
L20
                E MALDI/CT
                E E4+ALL
                E MALDI/CT
                E E5+ALL
                E TIME-OF-FLIGHT MASS SPECTROMETRY/CT
                E E3+ALL
L21
           1507 E4+OLD, NT (L) MATRIX(L) ASSIST? (L) PHOTO?
                E MALDI/CT
                E E6+ALL
L22
              2 L19 AND L20-21
             14 L18 AND L20-21
L23
L24
             12 L23 NOT L22
L25
             11 L24 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L26
             12 L24-25
                SEL HIT RN L26
     FILE 'REGISTRY' ENTERED AT 11:14:29 ON 18 AUG 2006
L27
             38 E1-38
     FILE 'HCAPLUS' ENTERED AT 11:16:44 ON 18 AUG 2006
L28
            14 L22, L24, L26
L29
              2 L28 AND L1-6
             14 L28 AND L18-26
L30
             14 L29-30
L31
                E MASS SPEC/CT
                E E4+ALL
          41559 E2+NT
L32
                E MASS SPECTOMETRY/CT
                E MASS SPECTROMETRY/CT
                E E3+ALL
L33
          86499 E3+OLD, NT
                E MASS SPECTROSCOPY/CT
                E E3+ALL
                E MASS SPECTROMETERS/CT
                E E3+ALL
L34
          14318 E10+OLD, NT
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L35
        133304 L32-34
     FILE 'REGISTRY' ENTERED AT 11:23:26 ON 18 AUG 2006
             19 L10 AND L12
L36
     FILE 'HCAPLUS' ENTERED AT 11:25:42 ON 18 AUG 2006
     FILE 'REGISTRY' ENTERED AT 11:28:46 ON 18 AUG 2006
L37
                TRA L35 1-20000 RN : 50424 TERMS
     FILE 'REGISTRY, REGISTRY' ENTERED AT 11:28:46 ON 18 AUG 2006
          50362 SEA L37
L38
     FILE 'HCAPLUS' ENTERED AT 11:31:37 ON 18 AUG 2006
     FILE 'REGISTRY' ENTERED AT 11:32:51 ON 18 AUG 2006
                TRA L35 12149-20000 RN : 56544 TERMS
L39
     FILE 'REGISTRY, REGISTRY' ENTERED AT 11:32:51 ON 18 AUG 2006
          56544 SEA L39
L40
     FILE 'HCAPLUS' ENTERED AT 11:36:38 ON 18 AUG 2006
     FILE 'REGISTRY' ENTERED AT 11:36:48 ON 18 AUG 2006
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L42
                TRA L35 16571-20000 RN : 47923 TERMS
     FILE 'REGISTRY' ENTERED AT 11:37:46 ON 18 AUG 2006
L43
         47923 SEA L42
L44
         124078 L38, L40, L43
            17 L10 SAM SUB=L44
L45
L46
            349 L10 FULL SUB=L44
                SAV TEM L46 LUND337F1/A
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          11396 L46
L47
            220 L47 AND L32-34
L48
L49
           159 L48 AND (PY<=2004 OR AY<=2004 OR PRY<=2004)
L50
            26 L49 AND (BIOCHEM? (L)METHOD?)/SC,SX
L51
             2 L50 AND L1-6
L52
             24 L50 NOT L51
                SEL AN 1 3 5-11 14 17-24
L53
            18 L52 AND E1-36
L54
            20 L51, L53
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noble jarrell 18/08/2006